

# A-COLLECTION

## ELASTOMERIC FOAM PRODUCTS

### A-COLLECTION – HIGH PERFORMANCE FEF INSULATION

Optimum insulation values and an excellent price performance ratio make **a-collection** to the best solution in the market. The wide range of temperature and ease of handling, offer a complete solution for HVAC and further applications.

- ▶ Best insulation values
- ▶ Maximum energy savings
- ▶ Wide range of application
- ▶ Optimum condensation prevention
- ▶ Excellent value for money
- ▶ Resistant to mould, fungus and bacterial growth



## A-COLLECTION ▶ HIGH PERFORMANCE FEF INSULATION



### RANGE

A-COLLECTION ▶ RANGE	
<b>A-COLLECTION TUBE, 2M LONG</b>	
STANDARD	
▼ Thickness (mm) ▼	▼ Pipe ø mm ▼
13, 19 mm	from 108 to 208 mm
<b>A-COLLECTION SHEET, WIDTH 1M</b>	
SHEET WIDTH 1000 MM	
▼ Thickness (mm) ▼	▼ m <sup>2</sup> /small carton ▼
10	10
13	8
19	6
25	4
32	3

### TECHNICAL INFORMATION

A-COLLECTION ▶ TECHNICAL DATA	
<b>TUBES</b>	
Temperature range	-40 °C to max +110 °C (-40 °C to max +85 °C self adhesive tube)
Thermal conductivity $\lambda$ W/(m•K) EN 12667 (DIN 52612)-ISO 8497 (DIN 52613)	0 °C = 0,035 +40 °C = 0,039
Corrosion risk	EN 13468; pH neutral (7)
Permeability $\mu$ EN 12086 (DIN 52615)	≥ 7.000
Fire rating	Euroclass B <sub>L</sub> -s3,d0 (EN 13501-1)

A-COLLECTION ▶ TECHNICAL DATA		
<b>CONTINUOUS SHEET</b>		
Temperature range	-50 °C to max +85°C	
Thermal conductivity $\lambda$ W/(m•K) EN 12667 (DIN 52612)-ISO 8497 (DIN 52613)	Thicknesses ≤ 25mm 0 °C = 0,035 +40 °C = 0,039	Thicknesses > 25mm 0 °C = 0,036 +40 °C = 0,040
Corrosion risk	EN 13468; pH neutral (7)	
Permeability $\mu$ EN 12086 (DIN 52615)	≥ 10.000	≥ 7.000
Fire rating	Euroclass B-s3,d0 (EN 13501-1)	

**A-COLLECTION ▶ TUBES**

Code	Description	Quantity
3127733	A-COLLECTION tube, EC13-108	16 m/carton
3127759	A-COLLECTION tube, EC13-114	16 m/carton
3127734	A-COLLECTION tube, EC13-133	12 m/carton
3127735	A-COLLECTION tube, EC13-168	12 m/carton
3127737	A-COLLECTION tube, EC13-208	8 m/carton
3127738	A-COLLECTION tube, EC19-108	12 m/carton
3127761	A-COLLECTION tube, EC19-114	12 m/carton
3127739	A-COLLECTION tube, EC19-133	8 m/carton
3127740	A-COLLECTION tube, EC19-168	6 m/carton
3127742	A-COLLECTION tube, EC19-208	6 m/carton

**A-COLLECTION ▶ SHEETS**

3127743	A-COLLECTION sheet, SC10E	10 m <sup>2</sup> /carton
3127744	A-COLLECTION sheet, SC13E	8 m <sup>2</sup> /carton
3127745	A-COLLECTION sheet, SC19E	6 m <sup>2</sup> /carton
3127763	A-COLLECTION sheet, SC25E	4 m <sup>2</sup> /carton
3127764	A-COLLECTION sheet, SC32E	3 m <sup>2</sup> /carton
3127746	A-COLLECTION sheet self-adhesive, SC10EA	10 m <sup>2</sup> /carton
3127747	A-COLLECTION sheet self-adhesive, SC13EA	8 m <sup>2</sup> /carton
3127748	A-COLLECTION sheet self-adhesive, SC19EA	6 m <sup>2</sup> /carton
3127765	A-COLLECTION sheet self-adhesive, SC25EA	4 m <sup>2</sup> /carton
3127766	A-COLLECTION sheet self-adhesive, SC32EA	3 m <sup>2</sup> /carton

**A-COLLECTION ▶ TAPE**

3127767	A-COLLECTION tape, TAPE-SC-1550	12 Roll/carton
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**A-COLLECTION ▶ T-PIECES**

Code 13 mm	Code 19 mm	Description	Info
3126140	3126150	A-COLLECTION T-piece	100-100
3126141	3126151	A-COLLECTION T-piece	125-100
3126142	3126152	A-COLLECTION T-piece	125-125
3126143	3126153	A-COLLECTION T-piece	160-100
3126144	3126154	A-COLLECTION T-piece	160-125
3126145	3126155	A-COLLECTION T-piece	160-160
3126146	3126156	A-COLLECTION T-piece	200-100
3126147	3126157	A-COLLECTION T-piece	200-125
3126148	3126158	A-COLLECTION T-piece	200-160
3126149	3126159	A-COLLECTION T-piece	200-200

**A-COLLECTION ▶ 45° AND 90° ELBOWS**

3126100	3126120	A-COLLECTION Elbow	100X45
3126101	3126121	A-COLLECTION Elbow	114X45
3126102	3126122	A-COLLECTION Elbow	125X45
3126103	3126123	A-COLLECTION Elbow	160X45
3126104	3126124	A-COLLECTION Elbow	200X45
3126105	3126125	A-COLLECTION Elbow	250X45
3126106	3126126	A-COLLECTION Elbow	315X45
3126107	3126127	A-COLLECTION Elbow	400X45
3126108	3126128	A-COLLECTION Elbow	500X45 Segmented elbow
3126109	3126129	A-COLLECTION Elbow	630X45 Segmented elbow
3126110	3126130	A-COLLECTION Elbow	800X45 Segmented elbow
3126111	3126131	A-COLLECTION Elbow	1000X45 Segmented elbow
3126252	3126256	A-COLLECTION Elbow	100X90
3126112	3126132	A-COLLECTION Elbow	114X90
3126253	3126257	A-COLLECTION Elbow	125X90
3126254	3126258	A-COLLECTION Elbow	160X90
3126255	3126259	A-COLLECTION Elbow	200X90
3126113	3126133	A-COLLECTION Elbow	250X90
3126114	3126134	A-COLLECTION Elbow	315X90
3126115	3126135	A-COLLECTION Elbow	400X90
3126116	3126136	A-COLLECTION Elbow	500X90 Segmented elbow
3126117	3126137	A-COLLECTION Elbow	630X90 Segmented elbow
3126118	3126138	A-COLLECTION Elbow	800X90 Segmented elbow
3126119	3126139	A-COLLECTION Elbow	1000X90 Segmented elbow
3126228	3126234	A-COLLECTION Elbow	76.1 X 90
3126229	3126235	A-COLLECTION Elbow	88.9 X 90
3126230	3126236	A-COLLECTION Elbow	114.3 X 90
3126231	3126237	A-COLLECTION Elbow	139.7 X 90
3126232	3126238	A-COLLECTION Elbow	168.3 X 90
3126233	3126239	A-COLLECTION Elbow	219.1 X 90